



Water Conservation

Mandatory Year-Round Landscape Irrigation Measures

Governing Board Update – May 15, 2008

Proposed Amendments to Chapter 40E-24, F.A.C.

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Proposed Amendments to Chapter 40E-24 General Issues

- Expands rule to cover entire District
- Applies to landscape irrigation only
 - Does not apply to agriculture, nurseries or athletic play areas (i.e. golf courses & sports fields)
- Low volume & micro-irrigation exempt
- Consistency with other water management districts



Initial Proposed Amendments to Chapter 40E-24

- **Odd addresses: Wednesday & Saturday**
- **Even addresses: Thursday & Sunday**
 - **Irrigation prohibited between 10am & 4pm**
 - **Days consistent with SJRWMD & SWFWMD rules**
- **Applies to all sources:**
 - **Groundwater**
 - **Surface water**
 - **Potable**
 - **Reclaimed & supplemented reclaimed water**
- **Provisions for grow-in of new landscaping**



Issues Raised in Public Comments Two versus Three Days

- Consistency goal does not recognize differences among WMDs
- LEC & UEC: call for 3-day schedule
- LWC & Central Florida: fewer concerns with 2-day schedule
- 2-day schedule may increase line flushing
- Lee County has had 2-day/week ordinance for 4 years. 36 hours for irrigation in rule is quite liberal
- Enforcement burdensome on local government



Issues Raised in Public Comments Reclaimed Water

- UEC & LEC workshops: reclaimed water to be unrestricted
- Central Florida workshop: support 2-day schedule for reclaimed water
 - Only one utility wanted usage of reclaimed water to be unrestricted




Issues Raised in Public Comments Alternative Water Supplies

- Irrigation with AWS should be exempt
- More irrigation opportunities for AWS
- Higher cost to withdraw AWS. Need to recoup expenses
- Should be given credit for using AWS with more irrigation days



Changes to Proposed Amendments Based on Public Input

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- **Irrigation using traditional water source:**
 - Odd addresses: Wednesday & Saturday
 - Even addresses: Thursday & Sunday
 - **Irrigation Using 100% Reclaimed Water:**
 - 6 days/week
 - Subject to 10am-4pm restriction
 - **Irrigation Using Other AWS, including supplemented reclaimed**
 - Odd addresses: Monday, Wednesday, & Saturday
 - Even addresses: Tuesday, Thursday, & Sunday

Summary of Proposed Irrigation Rule

Irrigation using traditional source– up to 2 days/week

	Mon	Tues	Wed	Thur	Fri	Sat	Sun
Odd			●		X	●	
Even				●	X		●

Irrigation using other AWS – up to 3 days/week

	Mon	Tues	Wed	Thur	Fri	Sat	Sun
Odd	●		●		X	●	
Even		●		●	X		●

Irrigation using 100% Reclaimed water – up to 6 days/week

	Mon	Tues	Wed	Thur	Fri	Sat	Sun
Odd	●	●	●	●	X	●	●
Even	●	●	●	●	X	●	●



Proposed Timeline for Implementation

- May 19 –Workshop: Fort Myers/Naples: SFWMD Ft. Myers Service Center
- May 22 –Workshop: Palm Beach/Treasure Coast/Web-cast: SFWMD HQ
- May 30 – Public comment period ends
- June 12 – Staff to request rulemaking authority from Governing Board
- Fall 2008 – Rule becomes effective



Discussion Items

- Irrigation using traditional sources of water
 - 2 days
 - 3 days



Discussion Items

- **100% Reclaimed Water**
 - 2 days
 - 6 days
 - 7 days with no irrigation between 10am & 4pm
 - Unrestricted
- **Reclaimed water supplemented with traditional sources of water**
 - No more than 10%-20%



Discussion Issues

- Irrigation using alternative water sources
 - 2 days
 - 3 days
- Limits on percentage of traditional source water used to supplement AWS & reclaimed water (10%-20%)



Questions & Comments

Thank You

